FIG. 1

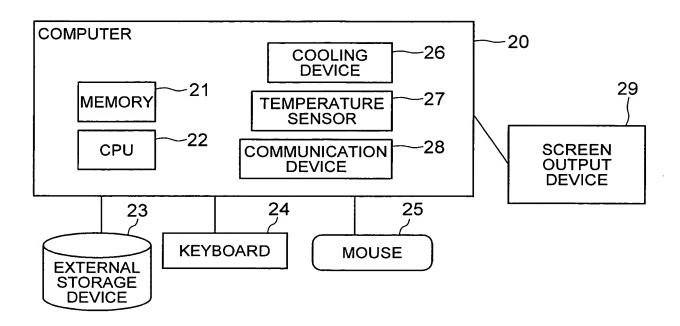


FIG. 2

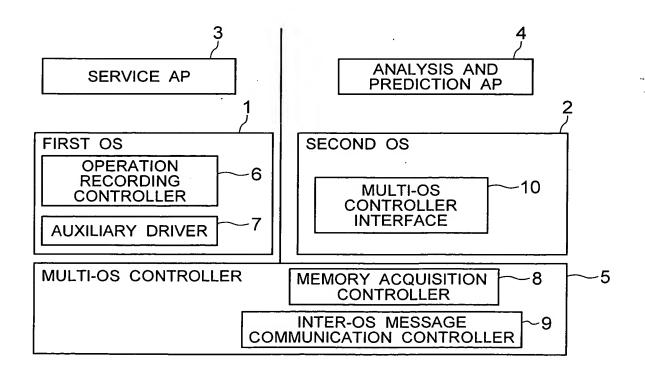


FIG. 3

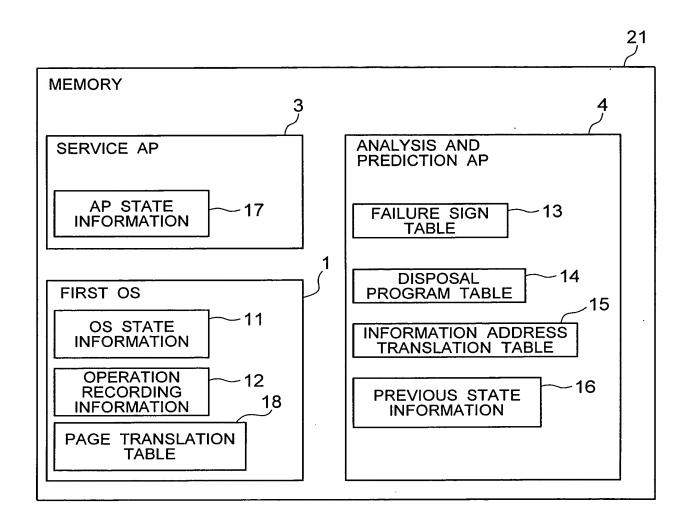


FIG. 4

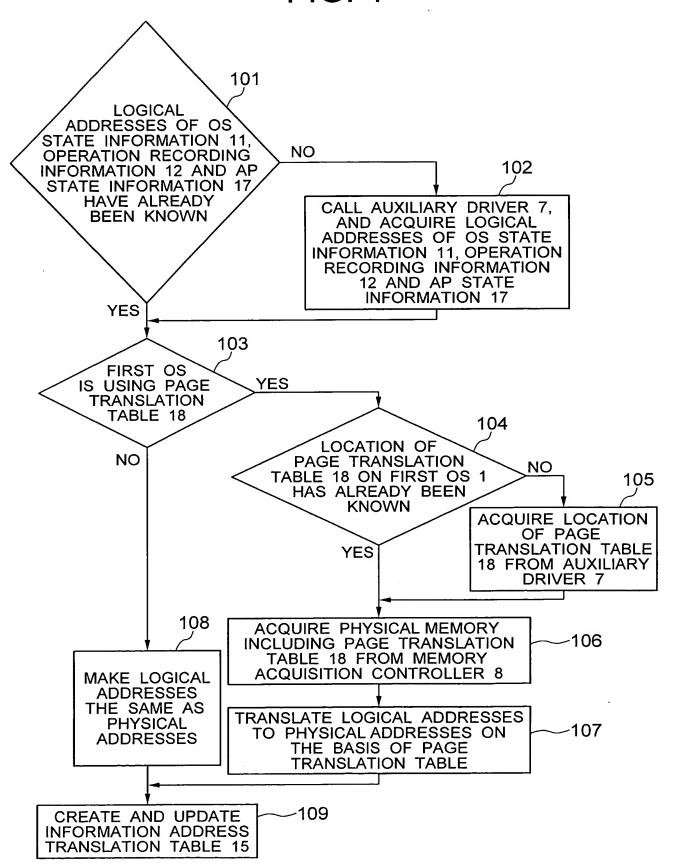
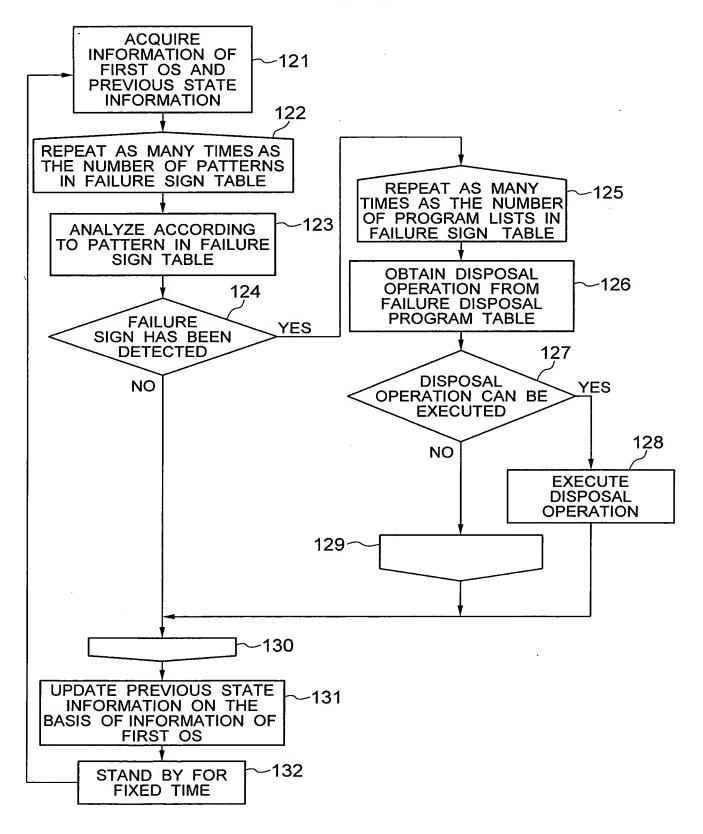


FIG. 5



## FIG. 6

1,3

SIGN NUMBER	FAILURE SIGN PATTERN	DISPOSAL PROGRAM LIST		
1	OPERATION RECORD IS INTERRUPTED	1	4	
2	ABNORMALITY OCCURS FROM DEVICE	2	3	
3	INTERRUPTS OCCUR FREQUENTLY	1	2	4
4	EXECUTION OF SERVICE AP STAGNATES	4	_	
•••	•••		• • •	

## FIG. 7

14 PROGRAM **DISPOSAL OPERATION** NUMBER **~1400** RE-START SERVICE AP 0 RAISE EXECUTION PRIORITY OF ~1401 1 SERVICE AP **—1402** STOP USE OF SUBJECT DEVICE 2 ~1403 3 **RE-START APPLICATION** PROHIBIT ACCESS TO **—1404** 4 PERIPHERAL DEVICE LOWER OPERATION FREQUENCY **—1405** 5 OF CPU EXECUTE TEMPORARY STOP **—1406** 6 INSTRUCTION ON CPU ~1407 **RE-START FIRST OS** 7

FIG. 8

		15	
INFORMATION	LOGICAL ADDRESS	PHYSICAL ADDRESS	
KERNEL PAGE DIRECTORY	0xC0010000	0x00010000	
KERNEL PAGE TABLE	0xC0010200	0x00010200	
	•••	•••	

FIG. 9

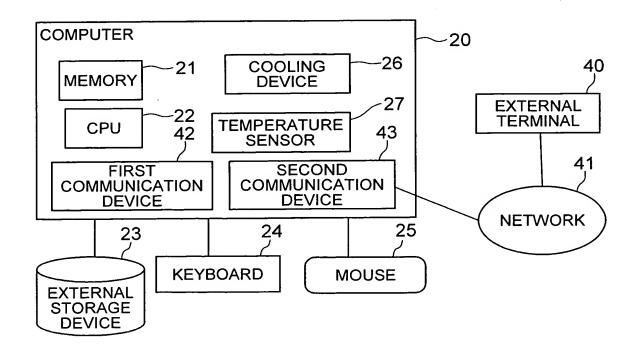


FIG. 10

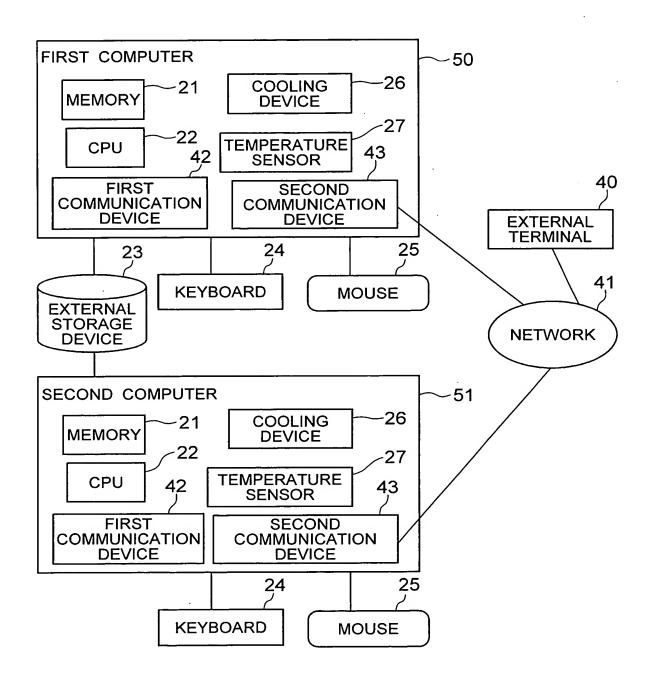


FIG. 11

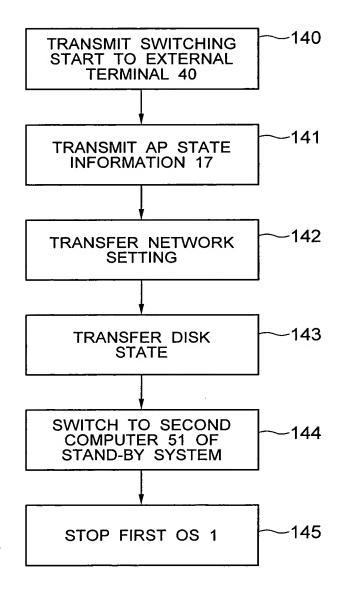
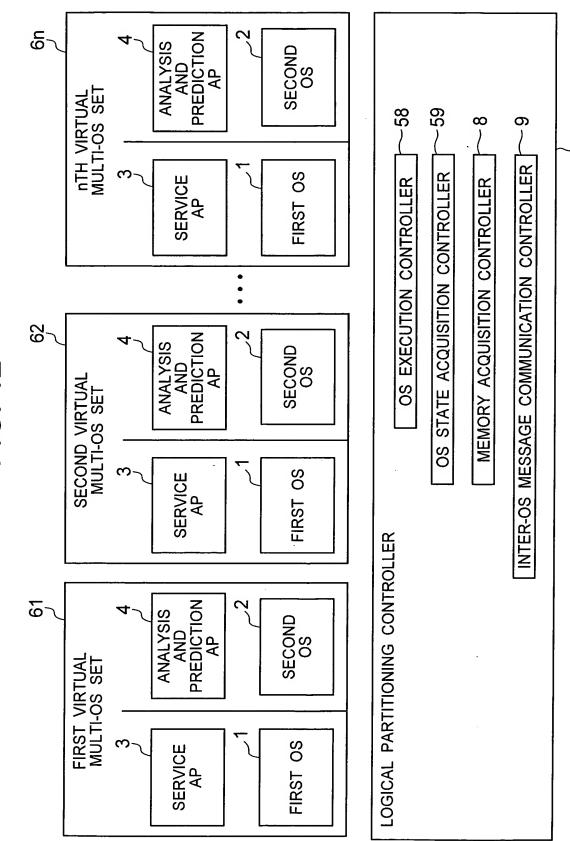


FIG. 12



9

FIG. 13

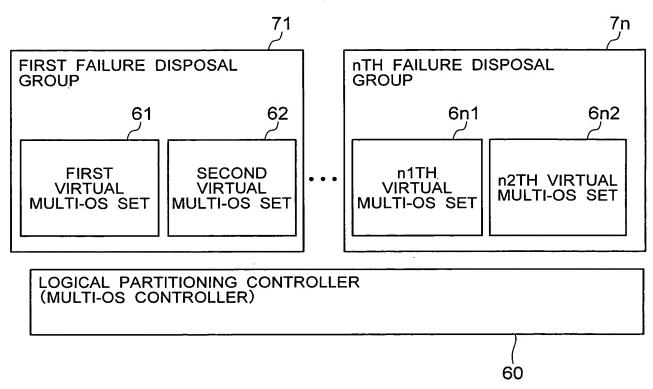


FIG. 14

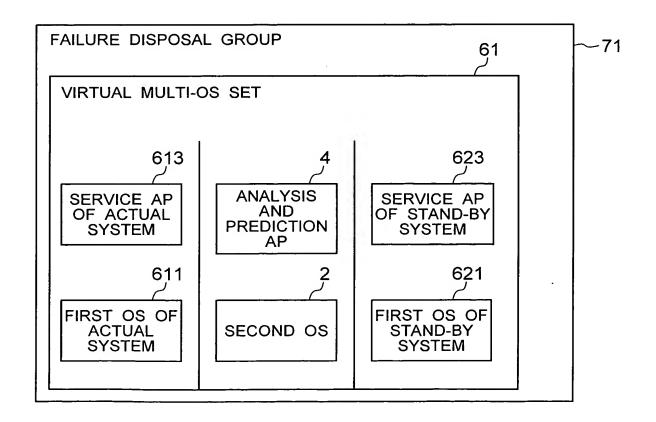


FIG. 15

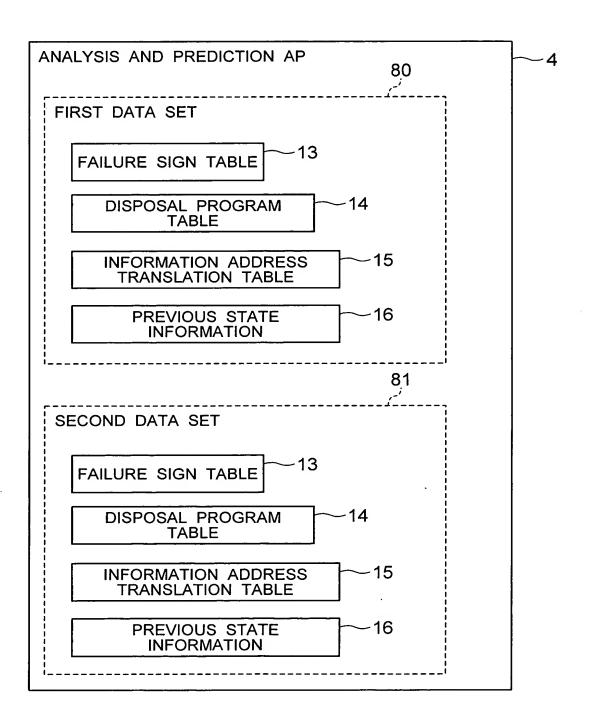


FIG. 16

